TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))						Docket No. 19261			
In Re Application Of: Shristine Meyer, et al.									
Applio	ale No	Filing Date	Examiner		Customer No.	Group Art Unit	Confirmation No.		
10/	554,896	October 28, 2005	Unassigned	2	23389	Unassigned	Unassigned		
Title: LUMINESCENT CORE/SHELL NANOPARTICLES									
DUMINESCENT CORE/SHEDD MANOFARTICLES									
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450									
	·		37 CFR 1	.97(b)					
1. A The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.									
-			37 CFR 1	.97(c)					
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:									
☐ the statement specified in 37 CFR 1.97(e);									
		•	OR						
	☐ the f	fee set forth in 37 CF	R 1.17(p).						
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TRANSMITTA	AL OF INFORMA (Under 37 CFI	Docket No. 19261							
In Re Application of: Christine Meyer, et al.									
Application No.	Filing Date	Examine	r	Customer No.	Group Art Unit	Confirmation No.			
10/554,896	October 28, 2005	Unassigne	ed	23389	Unassigned	Unassigned			
Title: (2)	CENT CORE/SHELL	NANOPARTICLES	5		,				
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))									
The Director as described as de	arge the amount of edit any overpayment arge any additional fet y credit card. Form P: Information on this on this form. Provide ate of Transmission by document and authorizating facsimile transmitted elemark Office (Fa Signature Printed Name of Person Signature Signature Signature Signature Printed Name of Person Signature Signature Signature Signature Signature	t. ee required. TO-2038 is attached is form may become credit card information to charge deposit to the United States	edit Deposit Account No. 19-1013/SSMP ad. Ine public. Credit card information should not be mation and authorization on PTO-2038. Certificate of Mailing by First Class Mail hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1,8(a)] on January 24, 2006 Signature of Person Mailing Correspondence Leopold Presser Typed or Printed Name of Person Mailing Certificate Dated: January 24, 2006						
cc: LP:jy		•	,		·				



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christine Meyer, et al.

Examiner:

Unassigned

Serial No:

10/554,896

Group Art Unit:

Unassigned

Filed:

October 28, 2005

Docket:

19261

For:

LUMINESCENT CORE/SHELL

Dated:

January 24, 2006

NANOPARTICLES

Confirmation No.: Unassigned

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case:

- 1. U.S. Publication No. US 2001/0024088 A1, dated September 27, 2001, issued to Justel, et al.;
- 2. U.S. Publication No. US 2003/0017264 A1, dated January 23, 2003, issued to Treadway, et al.;
- 3. U.S. Publication No. US 2003/0032192 A1, dated February 13, 2003, issued to Haubold, et al.;
- 4. U.S. Patent No. 6,207,229 B1, dated March 27, 2001, issued to Bawendi, et al.;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on January 24, 2006.

Dated: January 24, 2006

Leopold Presser

- 5. European Document No. EP 1 076 084 A2, dated April 5, 1994;
- 6. German Document No. DE 101 31 173 A1, dated June 29, 2001;
- 7. PCT International Publication No. WO 00/38282, dated June 29, 2000;
- 8. Farmer, et al., "Photoluminescent Polymer/Quantum Dot Composite Nanoparticles" (XP-001108765), Chem. Mater. 2001, 13, Pages 3920-3926; and
- 9. Haase, et al., "Synthesis and Properties of Colloidal Lanthanide-Doped Nanocrystals", Journal of Alloys and Compounds, 303-304 (2000), Pages 191-197.

In accordance with the waiver of 37 C.F.R. § 1.98 (a)(2)(i) in effect as of June 30, 2003, applicants are not required to submit copies of the above-cited U.S. Patent references. Accordingly, applicants are only enclosing herewith a copy of the five (5) non-U.S. patent references cited herein.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted

Leopold Presser

Registration No. 19,827

Attorney for Applicants

Scully, Scott, Murphy & Presser 400 Garden City Plaza – Suite 300 Garden City, New York 11530 (516) 742-4343

LP:jy

Enclosures: PTO-1449 Form and copies of the five (5) non-U.S. references cited

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80)PATENT AND TRADEMARK OFFICE				Atty. Doc 19261	ket No.	Serial No. 10/554.896			
		FERENCES (APPLICANT)	V 2 7 2000	Applican Christine	t e Meyer, et al.				
(Use several sheets if necessary)				Filing Da October	te 28, 2005	Group Unassigned			
U.S. PA	TENT	DOCUMENTS					,		
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
7H.L./	AA	2001/0024088 A1	September 27,	, 2001	Justel, et al.				
/H.L./	AB	2003/0017264 A1	January 23, 20	003	Treadway, et al.				
/H.L./	AC	2003/0032192 A1	February 13, 2	2003	Haubold, et al.				
/H.L./	AD	6,207,229 B1	March 27, 200)1	Bawendi, et al.				
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		Foreign	D	ate	Country		SUBCLASS TRANSL		LATION
		Document Number						YES	NO
/H.L./	,	EP 1 076 084 A2	April 5, 19	94 Europe					X
/H.L./		WO 00/38282	June 29, 2	June 29, 2000				X	
/H.L./		DE 101 31 173 A1 June 29, 2		001	Germany			*X	
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		·					<u> </u>	<u> </u>	
OTHER P	RIO	R ART (Including A	•	•		-			
		Farmor of al	"Photolumin		olymer/Quantum			anopart	icles"
/H.L./		(XP-001108765),	Chem. Mater	. 2001, 1	3, Pages 3920	-3926;	and	1	Demand
/H.L./ /H.L./			Chem. Mater "Synthesi	s and	Properties of	Colle	oidal Lant	chanide ges 191	-Doped
		(XP-001108765), Haase, et al.,	Chem. Mater "Synthesi	s and	Properties of	Colle	oidal Lant	chanide ges 191	-Doped -197.
		(XP-001108765), Haase, et al.,	Chem. Mater "Synthesi	s and	Properties of Compounds, 3	Colle	oidal Lant	chanide ges 191	-Doped -197.

^{*} Partial Translation